

IN THE CLAIMS:

1. (PREVIOUSLY PRESENTED) An integrated extendable load floor assembly for a vehicle having a rear end with a floor and sides extending upwardly and along the floor to form a cargo area with an opening, said integrated extendable load floor assembly comprising:

a decklid adapted to be pivotally secured to the rear end for pivotal longitudinal movement rearward to close an upper portion of the opening of the cargo area in a closed position and for pivotal longitudinal movement forward to open the upper portion of the opening of the cargo area in an open position;

a plurality of rails adapted to be disposed upon the sides above the floor of the rear end;

a load floor operatively cooperating with said rails for sliding movement therealong and including an endgate pivotally attached to a rear longitudinal end thereof having an upright closed position and a horizontal open position, said endgate closing a lower portion of the opening of the cargo area when in said upright closed position adjacent a rear of the vehicle, whereby the decklid and the endgate cooperate together to close the opening of the cargo area; and

a load floor latching mechanism comprising a striker and a latch, one of said striker and said latch being connected to a rearward longitudinal end of said load floor and the other one of said striker and said latch being connected to the rear end of the vehicle to latch said load floor in a closed position.

2. (ORIGINAL) An integrated extendable load floor assembly as set forth in claim 1 including a pair of slides disposed on opposed sides of said load floor and cooperating with said rails.

3. (ORIGINAL) An integrated extendable load floor assembly as set forth in claim 1 wherein said load floor comprises a bottom and sides extending generally perpendicular to said bottom to form a compartment for holding objects.

4. (CANCELED)

5. (PREVIOUSLY PRESENTED) An integrated extendable load floor assembly as set forth in claim 1 including a latching mechanism to latch said endgate to said load floor in said upright closed position.

6. (CANCELED)

7. (ORIGINAL) An integrated extendable load floor assembly as set forth in claim 1 wherein said load floor includes an inner panel pivotally attached thereto to pivot between a closed position and an open position relative to a bottom thereof.

8. (PREVIOUSLY PRESENTED) An integrated extendable load floor assembly for a vehicle having a rear storage area with an open end comprising:

a decklid adapted to be pivotally secured to the vehicle for pivotal longitudinal movement rearward to close an upper portion of the open end of the rear storage area in a closed

position and for pivotal longitudinal movement forward to open the upper portion of the open end of the rear storage area in an open position;

at least one rail adapted to be disposed upon a side of the rear storage area;

a load floor cooperating with said at least one rail allowing for a selective sliding movement in and out of the rear storage area of the vehicle and including a rear panel that is cooperatively attached to a bottom of a rear edge of said load floor allowing selective positioning of the said rear panel in an upright closed position and a lower horizontal open position, said rear panel closing a lower portion of the open end of the rear storage area when in said upright closed position adjacent a rear of the vehicle, wherein said decklid and said rear panel cooperate together to close the open end of the rear storage area; and

a load floor latching mechanism comprising a striker and a latch, one of said striker and said latch being connected to a rearward longitudinal end of said load floor and the other one of said striker and said latch being connected to the rear storage area of the vehicle to latch said load floor in a closed position, said load floor latching mechanism including a movable handle disposed on said load floor.

9. (ORIGINAL) An integrated extendable load floor assembly as set forth in claim 8 including at least one slide disposed on sides of said load floor and cooperating with a portion of said at least one rail.

10. (ORIGINAL) An integrated extendable load floor assembly as set forth in claim 8 wherein said load floor comprises a bottom and sides extending generally perpendicular to said bottom to form a compartment for holding objects.

11. (CANCELED)

12. (PREVIOUSLY PRESENTED) An integrated extendable load floor assembly as set forth in claim 8 including a rear panel latching mechanism that latches said rear panel in said upright closed position.

13. (CANCELED)

14. (PREVIOUSLY PRESENTED) A vehicle comprising:

a body including a rear end having a floor and sides extending upwardly and along said floor to form a rear storage area having an opening;

a decklid pivotally secured to said rear end for pivotal longitudinal movement rearward to close a first portion of said opening of said rear storage area in a closed position and for pivotal longitudinal movement forward to allow access to said rear storage area in an open position; and

an integrated extendable load floor assembly cooperating with said rear storage area, said integrated extendable load floor assembly including at least one rail disposed upon each of said sides of said rear storage area and a load floor cooperating with said at least one rail, said load floor having selective sliding movement in and out of said rear storage area of the vehicle and including a rear panel that is cooperatively attached to a bottom of a rear edge of said load floor allowing selective positioning of the said rear panel in an upright closed position and a horizontal open position, said rear panel closing a second portion of said opening of said rear storage area when in said upright closed position adjacent a rear of the vehicle, whereby said decklid and said rear panel cooperate together to close said opening of said rear storage area, and

a load floor latching mechanism comprising a striker and a latch, one of said striker and said latch being connected to a rearward longitudinal end of said load floor and the other one of said striker and said latch being connected to the body of the vehicle to latch said load floor in a closed position.

15. (CANCELED)

16. (PREVIOUSLY PRESENTED) A vehicle as set forth in claim 14 wherein said load floor comprises a bottom and sides extending generally perpendicular to said bottom to form a compartment for holding objects.

17. (CANCELED)

18. (PREVIOUSLY PRESENTED) A vehicle as set forth in claim 14 including a rear panel latching mechanism that latches said rear panel in said upright closed position.

19. (CANCELED)

20. (PREVIOUSLY PRESENTED) An automotive vehicle comprising:
a body including a rear end having a floor and sides extending upwardly and along said floor to form a cargo area with an opening;
a plurality of rails spaced laterally and extending longitudinally between said sides above said floor;

a load floor operatively cooperating with said rails for sliding movement therealong;

a decklid pivotally secured to said sides for pivotal longitudinal movement rearward to close a first portion of said opening of said cargo area in a closed position and for pivotal longitudinal movement forward to allow access to said cargo area in an open position and to allow said load floor to be extended when said decklid is in said open position;

an endgate pivotally connected to said load floor and having a closed upright position and an open horizontal position, said endgate closing a second portion of said opening of said cargo area when in said closed upright position adjacent a rear of the vehicle, whereby said decklid and said endgate cooperate together to close said opening of said cargo area;

an endgate latching mechanism that latches said endgate in said upright closed position; and

a load floor latching mechanism comprising a striker and a latch, one of said striker and said latch being connected to a rearward longitudinal end of said load floor and the other one of said striker and said latch being connected to the body of the vehicle to latch said load floor in a closed position.

21. (PREVIOUSLY PRESENTED) A sedan type automotive vehicle comprising:

a body including a rear end having a floor and sides extending upwardly and along said floor to form a cargo area with an opening;

a load floor for sliding movement in and out of said cargo area;

an endgate pivotally connected to said load floor and having a closed upright position and an open horizontal position, said endgate closing a lower portion of said opening of said cargo area when in said closed upright position adjacent a rear of the vehicle;

a decklid pivotally secured to said sides and cooperating with said endgate for pivotal longitudinal movement rearward to close an upper portion of said opening of said cargo area in a closed position and for pivotal longitudinal movement forward to allow access to said cargo area in an open position and to allow objects to be removed from said cargo area when said decklid is in said open position, wherein said decklid and said endgate cooperate together to close said opening of said cargo area; and

a load floor latching mechanism comprising a striker and a latch, one of said striker and said latch being connected to a rearward longitudinal end of said load floor and the other one of said striker and said latch being connected to the body of the vehicle to latch said load floor in a closed position.